Attorney's Docket No.: 13445-022001 / OG-15

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vladimir Fuflyigin et al.

Art Unit: 2883

Serial No.: 10/720,606

Examiner: Erik K. Wong

Filed

: November 24, 2003

Title

: DIELECTRIC WAVEGUIDE AND METHOD OF MAKING THE SAME

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

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Respectfully submitted,

Chris Ć. Bowlev Reg. No. 55,016

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

07/28/2005 BABRAHA1 00000037 10720606 01 FC:1806 180.00 OP I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

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Substitute (Modified)

Substitute Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attomey's Docket No. 13445-022001

Application No. 10/720,606

**Information Disclosure Statement** by Applicant

(Use several sheets if necessary)

Filing Date

Applicant

Group Art Unit

(37 CFR §1.98(b))

November 24, 2003

Vladimir Fuflyigin et al.

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			U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
nitiai	AA	6,463,200	10/08/2002	Fink, et al.	0.000	Cabolass	пуфрифиис
	AB	4,909,816	03/20/1990	MacChesney, et al.			
	AC	4,217,027	08/12/1980	MacChesney ,et al.			
P*4.	AD	4,334,903	06/15/1982	MacChesney ,et al.			-
•	AE	3,659,915	05/02/1972	Maurer and Schultz			
	AF	3,823,995	07/16/1974	Carpenter, Larry L.			
	AG	3,826,560	07/30/1974	Schultz, Peter C.			
	AH	3,933,454	01/20/1976	DeLuca, Robert D.			
	AI	4,125,388	11/14/1978	Powers, Dale R.			
	AJ	4,165,223	08/21/1979	Powers, Dale R.			
- 1	AK	5,518,516	05/21/1996	Garnham, Cheryl J.			
	AL	3,886,896	06/03/1975	Van Cakenberghe, J.			
	AM	3,801,355	04/02/1974	Van Cakenberghe, J.			
	AN	5,454,847	10/03/1995	Jacoboni, et al.			
	AO	5,360,637	11/01/1994	Jacoboni, et al.			
****	AP	4,117,802	10/03/1978	Le Sergent, et al.			
	AQ	5,069,701	12/03/1991	Pastor, et al.			
	AR	5,917,108	06/29/1999	Itoh, et al.			
	AS	6,074,968	05/13/2000	Yoneda, et al.			
	AT	5,958,103	09/28/1999	Yoneda, et al.			
	AU	5,185,021	02/09/1993	Miura, et al.			
	AV	5,026,409	05/25/1991	Robinson, et al.			
	AW	3,655,438	04/11/1972	Sterling, et al.			
	AX	3,485,666	12/23/1969	Sterling, et al.			
	AY	4,473,596	09/25/1984	Beerwald, et al.			
	AZ	4,349,373	09/14/1982	Sterling, et al.			
	AAA	4,217,123	09/12/1980	Titchmarsh, James			

Examiner	Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13445-022001	Application No. 10/720,606
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Vladimir Fuflyigin et al.	
		Filing Date November 24, 2003	Group Art Unit 2883

	•		U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	4,908,053	03/13/1990	Nishii, et al.			
· · · - · ·	ACC	3,657,006	04/18/1972	Fisher, et al.			
	ADD	4,747,861	05/31/1988	Schneider and Hartmut			
	AEE	4,877,938	10/31/1989	Rau, et al.		-	
	AFF	4,714,589	12/22/1987	Auwerda, et al.			
	AGG	4,063,914	12/20/1977	Roeder, et al.		-	
	АНН	4,145,458	03/20/1979	Koenings, et al.			
	AII	4,405,655	09/20/1983	Tuin, Hermanus N			
	AJJ	5,211,731	05/18/1993	Busse, et al.			
	AKK	5,879,426	03/09/1999	Sanghera, et al.			
	ALL	5,953,478	09/14/1999	Sanghera, et al.			
	AMM	5,729,646	03/17/1998	Miyagi, et al.			
·····	ANN	6,625,364	09/23/2003	Johnson, et al.			
	AOO	6,563,981	05/13/2003	Weisberg, et al.			
	APP	6,603,911	09/05/2003	Fink, et al			
	AQQ	6,542,690	04/01/2003	Ellison, et al.			
	ARR	4,714,589	12/22/1987	Auwerda, et al.			
	ASS	2003/0031852	02/13/2003	Fink, et al.			

	Foreign Patent Documents or Published Foreign Patent Applications						
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	ATT	EP 0 060 085 A1	03/03/1982	ЕРО			

	Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner	Desig.			
Initial	l ID	Document		
	AUU	Blanc, D. and Wilson, J.I.B. "Plasma-enhanced chemical vapor deposition of Ge-Se and Ge-S"		
	AUU	Optical Engineering, October 1988, vol. 27, no. 10 p. 917-921		
	AVV	Voronin, N.I. et al. "Chalcogenide-glass optical fibers for the infrared range produced by plasma-		
	AVV	chemical deposition from the gas phase" Sov. Phys. Dokl. 30(4), April 1985, p. 306-307		

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant	t in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13445-022001	Application No. 10/720,606	
Information Discl by App		Applicant Vladimir Fuflyigin et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date November 24, 2003	Group Art Unit 2883	

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.				
Initial	ID	Document			
	AWW	Mizrahi, Amit and Schachter "Bragg reflection waveguides with a matching layer" Optics Express July 12, 2004 vol. 12, no. 14			

Examiner Signature	Date Considered

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